Lake Drive Storm Drain Improvements Citizen Participation Plan

April 25, 2022





Project Location



Project Background

Lake Drive Storm Drain Project

- 2000 Feet of CMP from Lake Drive to Interstate 5
- County Constructed in 1982
- CMP Pipe is deteriorated and numerous sinkholes have developed
- Nature Collective owns & maintains property and trails
- Eroded sediment was removed from San Elijo Lagoon under emergency permit 2020/2021

Existing Storm Drain Pipe



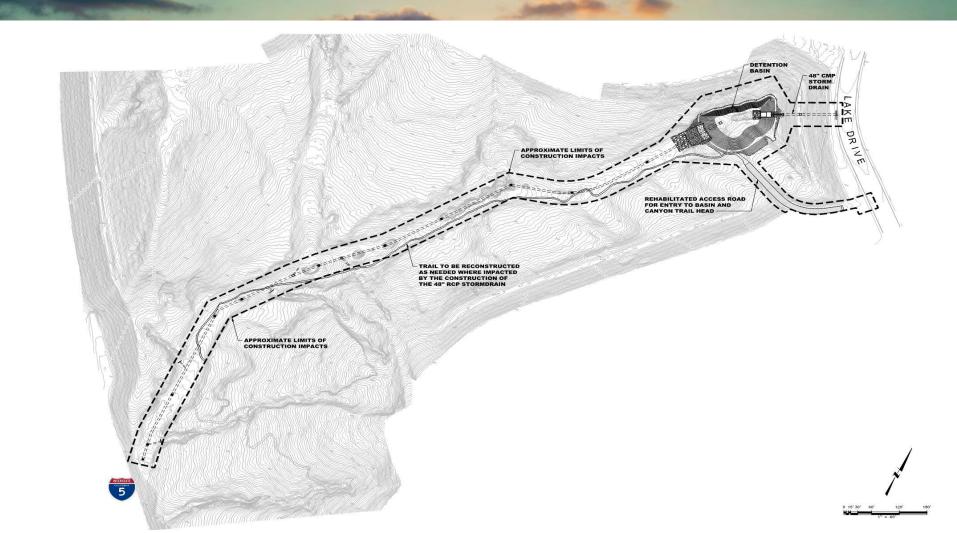


Proposed Project

Lake Drive Storm Drain Project

- Replace 2000 feet of metal Storm Drain with Reinforced Concrete Pipe
- Construct Detention Basin to reduce storm flow velocities & flooding
- Reconnect existing trails
- Restore Habitat

Proposed Storm Drain Work



Project Permitting & CEQA

Agency Coordination for Permitting

- Army Corps of Engineers
- Regional Water Quality Control Board
- California Fish & Wildlife
- Coastal Development Permit (Local Coastal Program)

Sensitive Species

- Sensitive Vegetation
- California Gnatcatcher

CEQA

Mitigated Negative Declaration (MND)

Environmental Scope



Project Components

- Temporary Restricted Trail Access during Permitting & Construction
- Permanent Detention Basin
- Permanent replacement of 2000 feet of Storm Drain (underground)
- 12 New Permanent Inlets
- Overlay of Existing Asphalt Maintenance Road
- Reconnecting Trails after Construction
- Restoration of Native Vegetation Communities

Project Tentative Schedule

- CPP Meeting 4-25-2022
- Submit Permit Applications to Agencies May 2022
- Draft MND Summer 2022
- Finalize Design Package TBD (Pending Permitting)
- Advertise Project TBD
- Construction TBD

Questions

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